PAGE 1 1ATERIAL SAFETY DATA SHEET GARDNER-GIBSON INC. 7766 NA = NOT APPLICABLE ND = NOT DETERMINED HEALTH FLAMMABILITY ABBREVIATIONS: REACTIVITY = PERSONAL PROTECTION = = NOT ESTABLISHED + SEE SECTION SECTION I-MATERIAL IDENTIFICATION AND USE ATERIAL NAME/IDENTIFIER: DYNAMITE 66 SEAM SEALER ADHESIVE TANUFACTURERS NAME AND ADDRESS: GIBSON-HOMANS COMPANY 1755 ENTERPRISE PARKWAY TWINSBURG, OHIO 44087 EMERGENCY TELEPHONE NO.: (DAY) 330/425-3255 (24 HOUR) 440.0 DATE PREPARED: JUNE 17, 1999 REVISED: NONE CHEMICAL FAMILY: MIXTURE CHEMICAL FAMILY: MIXTURE CHEMICAL FORMULA/MOLECULAR WT: NA FRADE NAME AND SYNONYMS: NA TRADE NAME AND SYNONYMS: NA TATERIAL USE: WALLCOVERING ADHESIVE OHIO 44087 (24 HOUR) 440/843-2982 NONE SECTION II-HAZARDOUS INGREDIENTS % WT \_LD50/LC50 OSHA-PEL ACGIH-TLV CHEMICAL NAME 2-4 200 PPM 200 PPM ND METHANOL CAS #67-56-1 CARCINOGEN: NO STEL:250 PPM Bara Title III, Sect. 313 reportable: YES BUTYL BENZYL PHTHALATE CAS #85-68-7 CARCINOGEN: NO 20400 MG/KG 1 - 3NE (ORAL-RAT) Bara Title III, Sect. 313 reportable: NO BECTION III-PHYSICAL/CHEMICAL CHARACTERISTICS 301LING POINT: 200-215 DEG.F VAPOR PRESSURE(MM): 25 DE VAPOR DENSITY(AIR=1): >1 3PECIFIC GRAVITY/DENSITY(G/ML): 1.10 MELTING/FREEZING POINT: NA EVAPORATION RATE(BUAC=1): <1 SOLUBILITY IN WATER: MIS VOLATILE BY VOLUME: 55-65 PH: 5.0 COEFFICIENT OF WATER/OIL DISTRIBUTION: ND ODOR THRESHOLD(PPM): ND APPEARANCE, PHYSICAL STATE AND ODOR: MILKY, WHITE LIQUID, LATEX ODOR VAPOR PRESSURE(MM): 25 DEG.C 18 MM MELTING/FREEZING POINT: NA SOLUBILITY IN WATER: MISCIBLE PH: 5.0-7.0 SECTION IV-FIRE AND EXPLOSION DATA FLASH POINT: NONE
SUTO IGNITION TEMPERATURE: NA LOWER EXPLOSION LIMIT: NA SENSITIVITY TO CHEMICAL IMPACT: NA SENSITIVITY TO STATIC DISCHARGE: NA SENSITIVITY TO STATIC DISCHARGE: NA SENSITIVITY TO STATIC DISCHARGE: NA SPECIAL FIRE FIGHTING PROCEDURES: NA JNUSUAL FIRE AND EXPLOSION HAZARDS: PRODUCT WILL NOT BURN AS SUPPLIED. FILM MAY BURN IF SUBJECT TO SOURCE OF IGNITION.

FLAMMABILITY: NO JNDER WHAT CONDITIONS: NA DRIED SECTION V-REACTIVITY DATA STABILITY-MATERIAL IS: STABLE CONDITIONS TO AVOID: NA
INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZERS
INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZERS
HAZARDOUS DECOMPOSITION/COMBUSTION PRODUCTS: BURNING OF DRIED FILM MAY
RELEASE OXIDES OF CARBON AND NITROGEN.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
CONDITIONS TO AVOID: NA

BECTION VI-HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: INHALATION - SKIN - INGESTION
EFFECTS OF OVEREXPOSURE, CHRONIC: NONE KNOWN
EFFECTS OF OVEREXPOSURE, ACUTE: SKIN: MAY CAUSE IRRITATION. EYES: CAN CAUSE
SEVERE IRRITATION. INHALATION: CAN CAUSE NASAL AND RESPIRATORY IRRITATION AND DIZZINESS. INGESTION: CAN CAUSE NAUSEA, VOMITING AND

DIARRHEA.

DIARRHEA.

EMERGENCY AND FIRST AID PROCEDURES: SKIN: WASH WITH SOAP AND WATER. EYES: FLUSH WITH WATER FOR 15 MINUTES. INHALATION: REMOVE PERSON TO FRESH AIR. CONTACT A PHYSICIAN. INGESTION: SEEK MEDICAL ATTENTION. MEDICAL CONDITIONS GENERALLY AGGREVANTED BY EXPOSURE: PRE-EXISTING SKIN DISORDERS CARCINOGENICITY: ACGIH: NO 1ARC: YES, INADEQUATE EVIDENCE IN HUMANS FOR CARCINOGENICITY. HOWEVER, VINYL ACETATE IS METABOLIZED TO ACETALDEHYDE (POSSIBLY CARCINOGENIC TO HUMANS). IT HAS BEEN LISTED CATEGORY 2B.

LD50 OF PRODUCT: ND LC50 OF PRODUCT: ND SYNERGISTIC MATERIALS: NO SENSITIZER?: NO SYNERGISTIC MATERIALS: NO TERATOGENIC: NO MUTAGENIC: NO

## SECTION VII-PREVENTIVE MEASURES, SAFE HANDLING AND USE

LEAK AND SPILL PROCEDURES: RECOVER FREE LIQUID. ADD ABSORBENT TO SPILL AREA. WASTE DISPOSAL METHOD: DISPOSE OF ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE IN COOL, DRY AREA. PROTECT FROM FREEZING. OTHER: KEEP OUT OF THE REACH OF CHILDREN!

## SECTION VIII-CONTROL MEASURES/PROTECTION INFORMATION

VENTILATION: NA
RESPIRATORY PROTECTION: NA
PROTECTIVE GLOVES: NOT NORMALLY REQUIRED
EYE PROTECTION: NOT NORMALLY REQUIRED.
OTHER PROTECTIVE EQUIPMENT: NA
WORK/HYGENIC PRACTICES: REMOVE CONTAMINATED CLOTHING, LAUNDER BEFORE REUSE.

## SECTION IX-REGULATORY INFORMATION

REPORTABLE QUANTITY (MIN. UNDER ANY ACT): 2,500 LBS. RCRA HAZARDOUS WASTE NO: (FED) NONE SHIPPING NAME: ADHESIVES, NOI NORTH AMERICAN EMERGENCY RESPONSE GUIDE NUMBER: NA DOT CLASSIFICATION: NOT REGULATED IDENTIFICATION NO: NMFC ITEM NO. 04620 SUB. 5, NMFC VOLATILE ORGANIC COMPOUNDS(VOC): 130 G/L MAX. 5, NMFC CLASS 060

IMDG CLASSIFICATION: NOT REGULATED

THE INFORMATION ACCUMULATED HEREIN IS BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED TO BE, WHETHER ORIGINATING WITH THE COMPANY OR NOT. RECIPIENTS ARE ADVISED TO CONFIRM IN ADVANCE OF NEED THAT THE INFORMATION IS CURRENT, APPLICABLE AND SUITABLE TO THEIR CIRCUMSTANCES.